

INTERNATIONAL SEARCH REPORT

In ☐ national Application No

PCT/IB 03/04358

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A62B1/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A62B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 037 685 A (TALUCCI ANTHONY) 26 July 1977 (1977-07-26) the whole document	1, 3, 4, 7, 16, 17, 19, 22-24
X	WO 92/03189 A (NEHAILI GHASSAN) 5 March 1992 (1992-03-05) the whole document	28
X	US 4 681 186 A (HUSTON JON ET AL) 21 July 1987 (1987-07-21) the whole document	28
A	DE 198 48 106 A (FISCHER PATRICK) 12 May 1999 (1999-05-12) the whole document	1-28

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

14 April 2004

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22/04/2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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WO 9203189	A	05-03-1992	AU 8440791 A WO 9203189 A1	17-03-1992 05-03-1992
US 4681186	A	21-07-1987	AU 6383086 A BR 8603207 A EP 0219662 A1 ES 296889 U JP 62094179 A ZA 8607818 A	16-04-1987 02-06-1987 29-04-1987 01-03-1988 30-04-1987 26-08-1987
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